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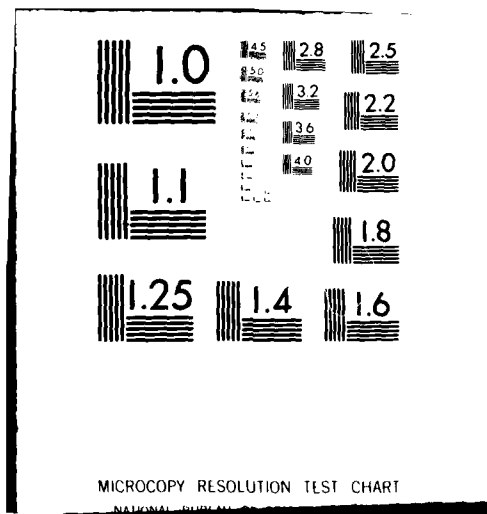
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A Cataloger's Guide to the LMARS Report Number Authority File in Use at the Naval Underwater Systems Center

Tosca Nalli Carpenter
Information Services Department

AD A090713

Naval Underwater Systems Center
Newport, Rhode Island 02840

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PREFACE

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T. A. Galib

T. A. Galib
Head, Information Services Department

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| 19. KEY WORDS (Continue on reverse side if necessary and identify by block numbers) Information Retrieval System Library Management and Retrieval System (LMARS) | | |
| 20. ABSTRACT (Continue on reverse side if necessary and identify by block numbers) → This document presents the report number authority file used by catalogers at the Naval Underwater Systems Center technical library. It provides a standardized and consistent format for the entering of technical report information (originator and number) into the resident Library Management and Retrieval System (LMARS). ← | | |

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**A CATALOGER'S GUIDE TO THE LMARS REPORT NUMBER AUTHORITY FILE
IN USE AT THE NAVAL UNDERWATER SYSTEMS CENTER**

INTRODUCTION

This report number authority file was prepared in an effort to assist catalogers at the Naval Underwater Systems Center, in conjunction with LMARS -- The Library Management and Retrieval System -- in the standardization and consistency of report numbers. It establishes a means of systematizing and making uniform the prefixes and number formats assigned to reports and documents prepared by various government and industry sources.

The file is arranged alphabetically by prefix, which is a series of letters associated with a particular report-preparing organization. The prefix is often an acronym or an initialism of the name of the organization.

Immediately following the prefix is the name of the organization preparing the report and a typical report number format; for example:

BBN BOLT, BERANEK, & NEWMAN, INC

BBN-R-9118
BBN-TM-316

In some instances, there are numerous forms used by corporate authors in assigning report numbers. In this case, the notation "...etc." has been inserted after the example(s) to indicate that there are other possible formats.

Cross references are made for the convenience of the cataloger. For prefixes that have been commonly applied in the past but which are no longer valid, there are "see" references referring the cataloger to currently used prefixes. Erroneous prefixes are printed in lowercase letters, while the correct ones are printed in uppercase letters; for example:

cid *See GI-CID (Gould Inc, Chesapeake Instrument Div)

"See also" references are employed to signal the cataloger that more than one correct prefix is used for reports being generated by a particular organization; for example:

| | | |
|------|----------------|-------------------|
| BELL | BELL LABS | BELL-TM-78-6214-4 |
| | **See also BTL | |

---and---

| | | |
|-----|-------------------------|----------------|
| BTL | BELL TELEPHONE LAB, INC | BTL-OSTP-12JMB |
| | **See also BELL | |

This document is the first published version of the LMARS report number authority file in use at the Naval Underwater Systems Center. As a cataloging tool, it is hoped that it will alleviate the inconsistencies that have plagued our catalog in the past. It has been prepared under the assumption that the best way to test the adequacy of a working authority file is to use it.

Feedback on this document is encouraged; any queries or suggested additions may be addressed to the principal cataloger at the Naval Underwater Systems Center Technical Library. Kindly address your response to:

Commanding Officer
Naval Underwater Systems Center
Newport, RI 02840
ATTN: Code 7223 (Technical Library)

REPORT NUMBER AUTHORITY FILE

| | | |
|--------|--|---|
| AA | ARETE ASSN | AA-AR-78-034-TR |
| AAC | ANALYTIC ANALYSIS CORP | AAC-10-76-11 |
| AAG | ANALYTIC ADVISORY GROUP, INC | AAG-TR-75-7 |
| AC | AEROSPACE CORP | AC-ETL-0085 AC-TDR-0074(411-2)-5 AC-TR-0074(9320)-5 |
| ACDC | ARMY COMBAT DEVELOPMENTS COMMAND | ACDC-TR-2-73 |
| ACUREX | ACUREX CORP | ACUREX-TR-76-13-7113 |
| AD | (Defense Technical Information Center Microfiche) | AD-030-865 AD-302-843LL AD-A001-411 AD-C017-634L....etc. |
| ADCAP | (Torpedo Mk 48 Advanced Capability Program) | ADCAP-DWG-2509572 |
| ADI | ANALYTIC DISCIPLINES, INC | ADI-TM-6294-5-02 |
| ADL | LITTLE (ARTHUR D), INC | ADL-79353 |
| ADSS | AUSTRALIAN DEFENCE SCIENTIFIC SERVICE | ADSS-ARL-AN-335 ADSS-DSL-R-585 ADSS-OLD-TR-78 |

| | | |
|---------|--|------------------------|
| AEC | ATHENA ENGINEERING CO | AEC-TR-R-CR-79-3 |
| AEDC | ARNOLD ENGINEERING DEVELOPMENT CENTER | AEDC-TR-76-116 |
| AEN | AIR TEST & EVALUATION SQUADRON ONE | AEN-1 |
| AEROJET | AEROJET MANUFACTURING CO | AEROJET-1984-78-(02)ER |
| AEWES | ARMY ENGINEER WATERWAY EXPERIMENT STATION | AEWES-TR-D-77-42 |
| AFAL | AIR FORCE AVIONICS LAB | AFAL-TR-72-208 |
| AFAPL | AIR FORCE AEROPROPULSION LAB | AFAPL-TR-73-84 |
| AFATL | AIR FORCE ARMAMENT LAB | AFATL-TR-75-117 |
| AFC | AERONUTRONIC FORD CORP | AFC-6706-3 |
| AFCRL | AIR FORCE CAMBRIDGE RESEARCH LAB | AFCRL-70-0018 |
| AFETR | AIR FORCE EASTERN TEST RANGE | AFETR-TR-76-13 |
| AFEWC | AIR FORCE ELECTRONIC WARFARE CENTER | AFEWC-OP-1-77 |
| AFFDL | AIR FORCE FLIGHT DYNAMICS LAB | AFFDL-TR-76-45 |
| AFHRL | AIR FORCE HUMAN RESOURCES LAB | AFHRL-TR-70-14 |

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|--------|--|-----------------------------------|
| AFIT | AIR FORCE INSTITUTE OF TECHNOLOGY | AFIT-C1-76-60 AFIT-SLSR-18-74B |
| AFLCM | AIR FORCE LOGISTICS COMMAND | AFLCM/AFSCM-800-4 |
| AFM | AIR FORCE | AFM-11-1 |
| AFML | AIR FORCE MATERIALS LAB | AFML-TR-65-269 |
| AFOSR | AIR FORCE OFFICE OF SCIENTIFIC RESEARCH | AFOSR-415-67 AFOSR-TR-76-0057 |
| AFP | AIR FORCE INTELLIGENCE SERVICE | AFP-200-17 |
| AFPTRC | AIR FORCE PERSONNEL & TRAINING RESEARCH | AFPTRC-TR-54-103 |
| AFRPL | AIR FORCE ROCKET PROPULSION LAB | AFRPL-TR-65-153 |
| AFSC | AIR FORCE SYSTEMS COMMAND | AFSC-PHS-142-70-2 |
| AFSS | AIR FORCE SECURITY SERVICE | AFSS-EB-17178 |
| AFSWC | AIR FORCE SPECIAL WEAPONS CENTER | AFSWC-TR-75-26 |
| AFWL | AIR FORCE WEAPONS LAB | AFWL-TR-77-1 |
| AFWTF | ATLANTIC FLEET WEAPONS TRAINING FACILITY | AFWTF-R-667 |
| AGARD | ADVISORY GROUP FOR AEROSPACE RESEARCH & DEVELOPMENT | AGARD-AG-220 |
| AGC | AEROJET GENERAL CORP | AGC-2684 |

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| AGMA | AMERICAN GEAR MANUFACTURERS ASSN | AGMA-390-03 |
| AI | AUTOMATION INDUSTRIES | AI-TN-01434.02-1 |
| ANALYTICS | ANALYTICS, INC | ANALYTICS-R-1168 |
| AIAA | AMERICAN INSTITUTE OF AERONAUTICS & ASTRONAUTICS | AIAA-TP-72-406 |
| AIDJEX | (Arctic Ice Dynamic Joint Experiment) | AIDJEX-BULL-32 |
| AIIE | AMERICAN INSTITUTE OF INDUSTRIAL ENGINEERS | AIIE-M-76-1 |
| AIR | AMERICAN INSTITUTE FOR RESEARCH | AIR-E-70-10/66-FR |
| AIRESEARCH | AIRESEARCH MANUFACTURING CO | AIRESEARCH-75-12276 |
| AISC | ARMY INTELLIGENCE & SAFETY COMMAND | AISC-S-4446-0006 |
| ALRC | AEROJET LIQUID ROCKET CO | ALRC-11218-F |
| ALWT | (Advanced Lightweight Torpedo Microfiche) | ALWT-400005 |
| AM | AMECON | AM-009-0054(148) |
| AMA | ANALYTICAL MECHANICS ASSN | AMA-77-24 |
| AMC | ARMY MISSILE COMMAND | AMC-TR-RK-76-15 |

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|---------|---|--|
| AMCP | ARMY MATERIEL COMMAND | AMCP-706-235 |
| AMETEK | AMETEK, STRAZA DIVISION | AMETEK-FATR-003-1 AMETEK-SE-ARD8 AMETEK-TR-11-1554E-76-6 |
| AMMRC | ARMY MATERIALS & MECHANICS RESEARCH CENTER | AMMRC-CTR-76-3 AMMRC-TR-76-15 |
| AMPEX | AMPEX CORP | AMPEX-RR-77-07 |
| AMRC | MISSION RESEARCH CORP, ALBUQUERQUE, NM | AMRC-IR-76-545 AMRC-R-88 |
| AMRDC | ARMY MISSILE RESEARCH & DEVELOPMENT COMMAND | AMRDC-TR-77-5 |
| AMRL | AEROSPACE MEDICAL RESEARCH LAB | AMRL-TR-67-136 |
| AMSI | APPLIED MEASUREMENT SYSTEMS, INC | AMSI-TR-C-101 |
| ANDRU | ANDRULIS RESEARCH CORP | ANDRU-LOG-267 ANDRU-TR-09896 |
| ANL | ARGONNE NATIONAL LAB | ANL-76-48 ANL-PHY-76-3 |
| ANSER | ANALYTIC SERVICES, INC | ANSER-66-2 |
| apl-jhu | *See JHU-APL (Johns Hopkins Univ, Applied Physics Lab) | |
| APL-UW | APPLIED PHYSICS LAB, UNIV OF WASHINGTON | APL-UW-7111 |

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|---------|---|--------------------------------------|
| APO | DEPARTMENT OF THE ARMY **See also DA (Department of the Army) | APO-2540-106-77 |
| ARAP | AERONAUTICAL RESEARCH ASSN OF PRINCETON, INDIANA | ARAP-R-327 |
| ARC | ATLANTIC RESEARCH CORP | ARC-TR-PL-10723 ARC-NDR-5449-4-76 |
| ARC-A | NASA, AMES RESEARCH CENTER | ARC-A-7232 |
| ARDC | AIR RESEARCH & DEVELOPMENT COMMAND | ARDC-SWC-95-600005 |
| ARI | AERODYNE RESEARCH, INC | ARI-RR-152 |
| ARINC | ARINC RESEARCH CORP | ARINC-W4-1612-TN02 |
| ARL | ADMIRALTY RESEARCH LAB, GREAT BRITAIN | ARL-G-N49 |
| ARL-PSU | APPLIED RESEARCH LAB, PENNSYLVANIA STATE UNIVERSITY **See also PSU and ORL-PSU | ARL-PSU-77-150 |
| ARL-TU | APPLIED RESEARCH LABS, UNIVERSITY OF TEXAS **See also UTEX (University of Texas) | ARL-TU-TM-76-15 |
| ARO | ARO, INC | ARO-OMD-TR-71-211 |
| ASC | ANALYTIC SCIENCES CORP | ASC-TR-636-1 |

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| ASD | AERONAUTICAL SYSTEMS DIVISION, WRIGHT-PATTERSON AIR FORCE BASE | ASD-TR-66-40 ASD-DH-1-8 |
| ASECR | ANALYTICAL SYSTEMS ENGINEERING CORP | ASECR-76-123 |
| ASME | AMERICAN SOCIETY OF MECHANICAL ENGINEERS | ASME-P-57-A-250 |
| ASPC | AEROJET SOLID PROPULSION CO | ASPC-1953-81-F |
| AST | ARMY SCIENCE & TECHNOLOGY | AST-1640X-048-77 |
| ASU | ARIZONA STATE UNIVERSITY | ASU-ERC-R-78008 |
| ASWE | ADMIRALTY SURFACE WEAPONS ESTABLISHMENT | ASWE-WP-YCA-78-217 |
| ASWR | ANTISUMARINE WARFARE SYSTEMS PROJECT OFFICE | ASWR-76-136 |
| ASWSPO | ANTISUBMARINE WARFARE SYSTEMS PROJECT OFFICE | ASWSPO-79-103 ASWSPO-SAO-TM-69-9 |
| AT | ANALYSIS & TECHNOLOGY, INC | AT-P-466-3-78 AT-AC-337 AT-R-P-613-001-79 |
| ATC | AIR TRAINING COMMAND | ATC-MANUAL-51-2 ATC-PD-13001089078 |
| ATC | VOUGHT CORP, ADVANCED TECHNOLOGY CTR | ATC-R-B-9430077CR-46 |
| ATL | ADVANCED TECHNOLOGY LAB | ATL-TR-205 |

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| ATOWG | ADVANCED TECHNICAL OBJECTIVE WORKING GROUP (...for Intelligence Collection & Exploitation) | ATOWG-UT-1 ATOWG-ICE-R-8-75 |
| AU | AMERICAN UNIVERSITY | AU-TR-4 |
| AUBURN | AUBURN UNIVERSITY | AUBURN-R-AU-T-24 AU-T-16 |
| AUWE | ADMIRALTY UNDERWATER WEAPONS ESTABLISHMENT | AUWE-35233 AUWE-572-78 |
| AVCO | AVCO CORP. | AVCO-IR-401-6(1) AVCO-AVSD-0341-77-CR |
| AVRADCOM | (NASA secondary report number) | AVRADCOM-TR-78-41 |

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| BAAR | BOOZ ALLEN APPLIED RESEARCH, INC | BAAR-9006-071-8 |
| BAC | BOEING AEROSPACE CO | BAC-2-5120-0000-184 |
| BAC | BELL AEROSPACE CORP | BAC-8653-950001 BAC-SYS-62302F |
| BAT | BELL AEROSPACE TEXTRON | BAT-8643-999006 |
| BBN | BOLT, BERANEK & NEWMAN, INC | BBN-DOC-9118 BBN-3476 BBN-PUB-77009027 BBN-R-1822 BBN-TM-316 |
| BC | BOEING CO | BC-DZ-133705-1 BC-2-1521-2000-64 |
| BCAC | BOEING COMMERCIAL AIRPLANE CO | BCAC-D6-44490 |
| BCL | BATTELLE COLUMBUS LABS | BCL-A-4250 BCL-R-4900 BCL-W5543-JDR BCL-MCIC-77-33 |
| BCL-MCIC | BCL-METALS & CERAMICS INFO CTR | |
| BDM | BDM CORP | BDM/W-9414-77-S |
| BDX | BENDIX CORP | BDX-613-1369 BDX-COMSEC-TN-465-7801 |
| BE | BIPHASE ENGINES, INC | BE-105-F |
| BELL | BELL LABS **See also BTL | BELL-28753-WH-208 BELL-TM-78-6214-4 |

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| BHC | BELL HELICOPTER CO | BHC-OAR-299-197-007 |
| BI | BEDFORD INSTITUTE OF OCEANOGRAPHY | BI-R-77-12 |
| BKD | B-K DYNAMICS, INC | BKD-R-2748 |
| BNL | BROOKHAVEN NATIONAL LAB | BNL-50493 |
| BR | BARRY RESEARCH | BR-DCN-915-74 |
| BRC | BUNKER-RAMO CORP | BRC-DOC-3003907C9 BRC-T0084-853A |
| BRL | BALLISTIC RESEARCH LABS, ABERDEEN PROVING GROUND | BRL-MR-2597 BRL-TR-02167 |
| BS | BRITISH STANDARDS INSTITUTION, LONDON | BS-4200 |
| BSI | BINARY SYSTEMS, INC | BSI-R-WB77-1 BSI-S-77-010-2 BSI-WBR-79-01 |
| BTL | BELL TELEPHONE LABS, INC **See also BELL | BTL-OSTP-12JMB |
| BUMINES | BUREAU OF MINES, PITTSBURGH | BUMINES-AECU-3327 BUMINES-PR-4 |
| BVC | BOEING VERTOL CO | BVC-D210-10953-1 |

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| CAA | CAMBRIDGE ACOUSTICAL ASSN, INC | CAA-C-551-242 CAA-FR-C-550-213 |
| CADCOM | CADCOM, INC | CADCOM-78-51 |
| CAI | COMPUTER APPLICATIONS, INC | CAI-3210-231 CAI-SED-7105-R-I-TN-2 |
| CAIR | CALIFORNIA UNIVERSITY, IRVINE *See UC for California University and other branches | CAIR-78-9 |
| CALSPAN | CALSPAN CORP | CALSPAN-VL-6122-D-1 |
| CC | CAMBRIDGE COLLABORATIVE, INC | CC-DOC-NO-77 |
| CC | CHRYSLER CORP | CC-TM-ML-M18 |
| CDC | CONTROL DATA CORP | CDC-77-2160 CDC-TECH-SPEC-AD138 |
| CDL | CENTRAL DOCKYARD LAB | CDL-R-60B |
| CEL | CIVIL ENGINEERING LAB | CEL-R-852 CEL-TM-43-78-15 |
| CERC | COASTAL ENGINEERING RESEARCH CENTER | CERC-TP-76-10 |
| CERL | CONSTRUCTION ENGINEERING RESEARCH LAB | CERL-IR-E-111 |
| CFC | CERAMIC FINISHING CO | CFC-TR-5 |

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| CG | COAST GUARD **See also USCG | CG-10041 |
| CGOU | COAST GUARD, OCEANOGRAPHIC UNIT | CGOU-TR-78-1 |
| CI | CACI, INC | CI-1200-4-75 |
| CIA | CENTRAL INTELLIGENCE AGENCY | CIA-CG-CIWS-78-208 CIA-SI-10009...etc. |
| cid | *See GI-CID (Gould, Chesapeake Instrument Div) | |
| CIH | COMMITTEE ON INFORMATION HANGUPS | CIH-78/01 |
| CINCEASTLANT | COMMANDER IN CHIEF, EASTERN ATLANTIC AREA | CINCEASTLANT-CHEL- 4334/3 |
| CIT | CALIFORNIA INSTITUTE OF TECHNOLOGY | CIT-R-47-4 CIT-E-97B-54 |
| CIT-JPL | CALIFORNIA INSTITUTE OF TECHNOLOGY JET PROPULSION LAB | CIT-JPL-TR-32-926 |
| CMU | CARNEGIE MELLON UNIVERSITY | CMU-COO-2641-1 CMU-DMMS-TR-2 CMU-R-036-099-7 |
| CNA | CENTER FOR NAVAL ANALYSES | CNA-77-0795 CNA-OEG-IRM-28 CNA-CRC-328 CNA-NWAG-1260-75 CNA-RC-53...etc. |
| CNO | OFFICE OF NAVAL OPERATIONS | CNO-MC-13445 CNO-PROJ-125 CNO-SER-987/S140088 |

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| COMASWFORPAC | ANTISUBMARINE WARFARE FORCE, PACIFIC FLEET | COMASWFORPAC-303-69 |
| COMNAVSURFLANT | NAVAL SURFACE FORCE, ATLANTIC FLEET **See also NAVSURFLANT | COMNAVSURFLANT-NOTE- C3360 |
| COMNAVSURFPAC | NAVAL SURFACE FORCE, PACIFIC FLEET **See also NAVSURFPAC | COMNAVSURFPAC-NOTE- S3520 |
| COMOC | COMPUTATIONAL MECHANICS CONSULTANTS, INC | COMOC-76-TR-1 |
| COMOPDEVFOR | OPERATIONAL DEVELOPMENT FORCE | COMOPDEVFOR-PROJ-OP- 5397/X25 |
| COMPATWINGSLANT | PATROL WINGS, ATLANTIC FLEET | COMPATWINGSLANT- TACMEMO-261-1 COMPATWINGSLANT-LL- 261-1-76 |
| COMPATWINGSPAC | PATROL WINGS, PACIFIC FLEET | COMPATWINGSPAC-LL- 261-3-77 COMPATWINGSPAC- TACMEMO-29-75 |
| COMSECFLT | SECOND FLEET **See also SECFLT | COMSECFLT-S-1-76 COMSECFLT-TACMEMO- 530-1-78 |
| COMSUBLANT | SUBMARINE FORCE, ATLANTIC FLEET **See also SUBFORLANT | COMSUBLANT-C80000 |
| COMSUBPAC | SUBMARINE FORCE, PACIFIC FLEET **See also SUBFORPAC | COMSUBPAC-RTC-1-74 COMSUBPAC-TM-210-1-77 |

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| COMTHDFLT | THIRD FLEET | COMTHDFLT-LL-260-1-78 COMTHDFLT-SER-N7- S187-76 |
| convair | *See GD/C (General Dynamics/ Convair) | |
| CPIA | CHEMICAL PROPULSION INFORMATION AGENCY | CPIA-PUB-285 |
| CRC | COLUMBIA RESEARCH CORP | CRC-108-6 |
| CRL | CAMBRIDGE RESEARCH LABS | CRL-GRD-RN-46 |
| CRREL | COLD REGIONS RESEARCH & ENGINEERING LAB | CRREL-R-76-32 |
| CSC | COMPUTER SCIENCES CORP | CSC-117-23-1-TQ CSC-TN-ELF-1976-18 |
| CSC | CIVIL SERVICE COMMISSION | CSC-EMTAP-2 CSC-TN-75-5 |
| CSC-OLMR | CIVIL SERVICE COMMISSION OFFICE OF LABOR MANAGEMENT | CSC-OLMR-75-07 |
| csdl | *See MIT-CSDL (Mass Inst of Tech, Charles Stark Draper Lab) | |
| CSRG | COMPUTER SYSTEMS RESEARCH GROUP, TORONTO UNIVERSITY | CSRG-TR-37 |
| CSU | COLORADO STATE UNIVERSITY | CSU-HM-71 CSU-TN-SF-9 |
| CTEC | CTEC, INC | CTEC-R-57283 |

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|--------|---|-------------|
| cu | *See UC (University of California) | |
| CU | CORNELL UNIVERSITY | CU-TR-4 |
| CU-MSC | CORNELL UNIV, MATERIALS SCIENCE CENTER | CU-MSC-TR-2 |
| CWRU | CASE WESTERN RESERVE UNIVERSITY | CWRU-R-44 |

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| DA | DEPARTMENT OF THE ARMY | DA-TM-5-1300 |
| DAC | DOUGLAS AIRCRAFT CO | DAC-LB-31946 DAC-MDC-J7895 DAC-R-33552 |
| DAEC | DANISH ATOMIC ENERGY COMMISSION | DAEC-R150-M-1817 |
| DAI | DUNLAP & ASSOCIATES, INC | DAI-MR-16 |
| DARCOM | ARMY MATERIEL DEVELOPMENT & READINESS COMMAND | DARCOM-P-706-410 |
| DASA | DEFENSE ATOMIC SUPPORT AGENCY | DASA-2631 |
| DAS | DANIEL ANALYTICAL SERVICES CORP | DASC-DOC-012-C-77 |
| DCA | DEFENSE COMMUNICATIONS AGENCY | DCA-CTRL-270698 |
| DCEC | DEFENSE COMMUNICATIONS ENGINEERING CENTER | DCEC-02455 |
| DCR | DYNASCIENCE CORP | DCR-343 |
| DCW | DCW INDUSTRIES | DCW-R-08-01 |
| DDC | DEFENSE DOCUMENTATION CENTER | DDC-R-BA030L DDC-SCN-017214 |
| DDR&E | DIRECTOR OF DEFENSE RESEARCH & ENGINEERING | DR&E-LOG-77-139 |
| DECE | EPHRENPREIS (DAVID) CONSULTING ENGINEERS | DECE-04611-1 |

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| delco | *See GMC-DE (General Motors, Delco Electronics) | |
| DFRC | NASA-DRYDEN FLIGHT RESEARCH CENTER | DFRC-H-916 |
| DHWA | WAGNER (DH) ASSN | DHWA-LOG-2-1257 |
| DIA | DEFENSE INTELLIGENCE AGENCY | DIA-APPR-104-74 DIA-CIM-2-79 DIA-DDI-13001-19-78 DIA-DDN-2200-43-78 ...etc. |
| DMA | DEFENSE MAPPING AGENCY | DMA-PUB-1-N-3 |
| DNA | DEFENSE NUCLEAR AGENCY | DNA-4422T-1 |
| DOD | DEPARTMENT OF DEFENSE | DOD-51544S DOD-IN-5000-43 |
| DOE | DEPARTMENT OF ENERGY | DOE-EDP-0006 DOE-CONF-77-1053 DOE-NASA-3082-78 |
| DON | DEPARTMENT OF THE NAVY | DON-SER-902G1/S187456 DON-PSPA-DPB-50/78/18 |
| DOT | DEPARTMENT OF TRANSPORTATION | DOT-TSC-OST-76-63 |
| DP | DuPONT de NEMOURS (EI) & CO | DP-1423W |
| DRB | DEFENCE RESEARCH BOARD (CANADA) | DRB-T45G |
| DRC | DEFENCE RESEARCH CENTER, SALISBURY, S AUSTRALIA | DRC-S-J826 |

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| DREA | DEFENCE RESEARCH ESTABLISHMENT, ATLANTIC | DREA-PD-20205 DREA-R-73-3 DREA-TM-76-B |
| DREO | DEFENCE RESEARCH ESTABLISHMENT, OTTAWA | DREO-R-725 |
| DREP | DEFENCE RESEARCH ESTABLISHMENT, PACIFIC | DREP-R-76-2 DREP-TM-75-14 |
| DRI | DENVER RESEARCH INSTITUTE | DRI-R-75-04 |
| DRL-TU | DEFENSE RRESEARCH LAB, UNIV OF TEXAS **See also UTEX (University of Texas) | DRL-TU-78-1 |
| DSE | DEFENCE SCIENTIFIC ESTABLISHMENT, AUCKLAND | DSE-R-112 DSE-2426-12 |
| DSI | DECISION SCIENCE, INC | DSI-77-222 |
| DSI | DYNAMIC SYSTEMS, INC | DSI-79-283-010-C |
| DSIS | DEFENCE SCIENTIFIC INFORMATION SERVICE | DSIS-T-190-R |
| DSMS | DEFENSE SYSTEMS MANAGEMENT SCHOOL | DSMS-PMC-75-2 DSMS-R-PMC-74-3 |
| DSS | DSS ENGINEERS, INC | DSS-ORO-4915-3 |
| DST | (Used by various corporate authors) | DST-1000B-012-77 ...etc. |
| DT | DYNAMICS TECHNOLOGY, INC | DT-7608-1 |

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| DTMB | DAVID TAYLOR MODEL BASIN | DTMB-ACR-115 DTMB-C-1248 |
| DTNSRDC | DAVID W TAYLOR NAVAL SHIP RESEARCH & DEVELOPMENT CENTER | DTNSRDC-77-005T DTNSRDC-A-76-0049 DTNSRDC-CMD-13-76 ...etc. |
| DU | DELAWARE UNIVERSITY | DU-JW-3 |
| DU | DENVER UNIVERSITY | DU-MS-R-7704 |
| DUKE | DUKE UNIVERSITY | DUKE-TR-13 |
| DY | DYNELL ELECTRONICS CORP | DY-764-P |

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| EA | ECLETECH ASSN, INC | EA-76 EA-S-77-0007 |
| EB | GENERAL DYNAMICS/ELECTRIC BOAT DIVISION | EB-C443-78-023 EB-P443-77-058 EB-TASK-810 |
| EC | USEUCOM DEFENSE ANALYSIS CENTER | EC-55-01-76 |
| ECOM | ARMY ELECTRONICS COMMAND | ECOM-4354 ECOM-0395-F |
| EDO | EDO CORP | EDO-R-10991 |
| ees | *See GIT-EES (Georgia Inst of Tech, Engineering Experiment Station) | |
| EFC | FLEET INTELLIGENCE CENTER, EUROPE & ATLANTIC | EFC-1200-018-76 |
| EGG | EG&G WASHINGTON ANALYTICAL SERVICE CTR | EGG-TR-4999-0002 |
| ENSCO | ENSCO INC | ENSCO-ASD-1310 |
| EPA | ENVIRONMENTAL PROTECTION AGENCY | EPA-560/2-76-006 |
| EPRF | ENVIRONMENTAL PREDICTIONS RESEARCH FACILITY | EPRF-CPN-7 EPRF-S1-0979-002 EPRF-TN-6 EPRF-TR-3-74 |
| ERDA | ENERGY RESEARCH & DEVELOPMENT ADMIN | ERDA-116 |

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| ERIM | ENVIRONMENTAL RESEARCH INSTITUTE OF MICHIGAN | ERIM-11 |
| ERT | ENVIRONMENTAL RESEARCH & TECHNOLOGY CO | ERT-DOC-1065 ERT-DOC-P-532-1 |
| ESB | ELECTRIC STORAGE BATTERY CO | ESB-TR-17-66 |
| ESC | EARTH SATELLITE CORP | ESC-TR-16-76 |
| ESD | ELECTRONIC SYSTEMS DIVISION, HANSCOM AFB | ESD-TDR-C-1028 ESD-TR-71-161 |
| ETI | EFFECTS TECHNOLOGY INC | ETI-CR79-623 |
| EUDAC | EUROPEAN COMMAND DEFENSE ANALYSIS | EUDAC-DASJ-3-78 |
| EWIS | (Electronic Warfare Intelligence Support) | EWIS-R-02-76 |

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| FAA | FEDERAL AVIATION ADMINISTRATION | FAA-RD-75-117 |
| FACC | FORD AEROSPACE & COMMUNICATIONS CORP | FACC-AERO-C-6490 FACC-S-6296 |
| FACC-WDL | FORD AEROSPACE & COMMUNICATIONS WDL | FACC-WDL-TR-7400 |
| FBIS | FOREIGN BROADCAST INFORMATION SERVICE | FBIS-78-10014 FBIS-TM-78-027 FBIS-FB-78-10005 |
| FCDSSA | FLEET COMBAT DIRECTION SYSTEM SUPPORT ACTIVITY | FCDSSA-M-5035 |
| FDRG | FLIGHT DYNAMICS RESEARCH CORP | FDRG-0294-8-78 |
| FEA | FEDERAL ENERGY ADMINISTRATION | FEA-D-76/467 |
| FICLANT | FLEET INTELLIGENCE CENTER, ATLANTIC | FICLANT-D-76/467 |
| FICPAC | FLEET INTELLIGENCE CENTER, PACIFIC | FICPAC-SER-S-1130175 |
| FID | INTERNATIONAL FEDERAL FOR DOCUMENTATION | FID-PUB-532 |
| FIRL | FRANKLIN INST RESEARCH LABS | FIRL-TR-I-C4965 |
| FLU | FLORIDA UNIVERSITY | FLU-TR-NR-01-002 |
| FNWC | FLEET NUMERICAL WEATHER CENTRAL | FNWC-TN-11 |
| FRC | FAIRCHILD REPUBLIC CO | FRC-MS147R300 |

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| FRI | FLOW RESEARCH, INC | FRI-R-119 |
| FSS | FLEET SERVICE SCHOOLS | FSS-TR-P-2 |
| FSTC | ARMY FOREIGN SCIENCE & TECHNOLOGY CTR | FSTC-CR-20-17-72 |
| FTD | FOREIGN TECHNOLOGY DIVISION | FTD-1311X-267-78 FTD-CR-20-13-71 |
| FTR | FIRESTONE TIRE & RUBBER CO | FTR-DRD-80 |

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| GAC | GRUMMAN AEROSPACE CORP | GAC-IR-321-6 GAC-RE-547 |
| GARD | GARD, INC | GARD-1161 |
| GASL | GENERAL APPLIED SCIENCES LAB | GASL-TR-248 |
| GD | GENERAL DYNAMICS | GD-FWD-TR-403-6 |
| GD/C | GENERAL DYNAMICS/CONVAIR | GD/C-65-147 GD/C/OM76-316 |
| gd/eb | *See EB (Electric Boat) | |
| GD/P | GENERAL DYNAMICS/POMONA | GD/P-92-524 |
| GE | GENERAL ELECTRIC | GE-76AEG272-5 GE-77-POD-12 GE-SRD-77-102 |
| GE-SRD | GE, CORPORATE RESEARCH & DEVELOPMENT, SCHENECTADY | |
| GE-UEPD | GE, UNDERSEA ELECTRONICS PROGRAM DEPT | GE-UEPD-EHM-12441 |
| GE-ESD | GE, ELECTRONIC SYSTEMS DIVISION | GE-ESD-7846054 |
| GER | GOODYEAR AEROSPACE CORP | GER-12314 |
| GI | GOULD, INC | GI-R-751-011-4 |
| GI-CID | GOULD, CHESAPEAKE INSTRUMENT DIVISION | GI-CID-C79-142 |
| GIC | GENERAL INSTRUMENT CORP | GIC-4341 |
| GIT | GEORGIA INSTITUTE OF TECHNOLOGY | GIT-TR-78-1 |
| GIT-EES | GIT, ENGINEERING EXPERIMENT STATION | GIT-EES-A-1891-F GIT-EES-PROJ-A-2097 |
| GLR | GEOSCIENCE LTD | GLR-165 |

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| GMC-DE | GENERAL MOTORS CORP, DELCO ELECTRONICS | GMC-DE-R76-40 |
| GP | GENERAL PHYSICS CORP | GP-R-6155 |
| GR | GENERAL RESEARCH CORP | GR-IMR-1492 |
| GRD | GRD INC | GRD-NO-618-A001-1 |
| GSA | GENERAL SERVICES ADMINISTRATION | GSA-FPA-MCL-TM-266 |
| GSFC | NASA, GODDARD SPACE FLIGHT CENTER | GSFC-G-7802-F15 |
| GTE/SYL | GTE SYLVANIA | GTE/SYL-0309-E002-001 GTE/SYL-TP-200-3-010 |
| GU | GEORGETOWN UNIVERSITY | GU-DLMA-21-11-75-16 |

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| HA | HYDROACOUSTICS, INC | HA-DOC-194-76-20 HA-126-75 |
| HAC | HUGHES AIRCRAFT CO | HAC-FR-77-16-555 HAC-P75-500 HAC-SDN-S-90335 |
| HAZ | HAZELTINE CORP | HAZ-R-2452 |
| HC | HARPUR COLLEGE | HC-TR-2 |
| HCI | HYDROSPACE CHALLENGER, INC | HCI-TR-365 |
| HDL | HARRY DIAMONDS LAB | HDL-TR-1778 |
| HI | HERCULES INC | HI-M-78-4000 HI-A0128-163-01-034 HI-ABL-A0134-122-01-78 |
| HI-ABL | HI, ALLEGHENY BALLISTICS LAB | |
| HI | HYDRONAUTICS | HI-TR-7015-23 |
| HNA | HYDROTRONICS INC, ANAHEIM, CA | HNA-77-5-2 |
| HNL | HYDROTRONICS INC, NEW LONDON, CT | HNL-76-095 HNL-DOC-76-306 |
| HNYW | HONEYWELL, INC | HNYW-D-3032 HNYW-0175-77-1006 HNYW-CF-16221 |
| HOUSTON | HOUSTON UNIVERSITY | HOUSTON-RE-1-71 |
| HRB-S | HRB-SINGER, INC, STATE COLLEGE, PA | HRB-S-4352-11-F |

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| HRC | HYDROSPACE RESEARCH CORP | HRC-TR-297 |
| HSR | HUMAN SCIENCES RESEARCH INC | HSR-RR-60/3-DD |
| HU | HAWAII UNIVERSITY | HU-TR-79-002 |
| HU-LL | HU, LOOK LAB OF OCEANOGRAPHIC ENGINEERING | HU-LL-76-39 |
| HU-HIG | HU, HAWAII INSTITUTE OF GEOPHYSICS | HU-HIG-69-9 |
| HUMRRO | HUMAN RESOURCES RESEARCH ORG | HUMRRO-FR-WD-CA-76-4 |
| HVD | HARVARD UNIVERSITY | HVD-TR-1 |

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| I | INTERSTUDY, MINNESOTA | I-DLMA-51-27-73-09-3 |
| IAR | INSTITUTE FOR ACOUSTICAL RESEARCH | LAR-76001 |
| IBM | INTERNATIONAL BUSINESS MACHINES CORP | IBM-74-569-002 IBM-CD-3-072-832 IBM-LG2-76-3 IMB-RJ-1316 |
| ICIL | IMPERIAL CHEMISTRY INDUSTRIES LTD | ICIL-MSDH-68-131 |
| IDA | INSTITUTE FOR DEFENSE ANALYSIS | IDA-HQ-76-18072 IDA-LOG-HQ-76-18045 IDA-P-1123 |
| IEEE | INSTITUTE OF ELECTRICAL & ELECTRONICS ENGINEERS | IEEE-NO-257 IEEE-R-76CH1169-2C IEEE-STD-268-1976 |
| IFAR | INSTITUT FRANCO-ALLEMAND de RECHERCHE | IFAR-R-CO-206-75 |
| IGT | INSTITUTE OF GAS TECHNOLOGY | IGT-COO-2426-1 IGT-DSE12426-19 |
| II | INFORMATICS, INC | II-TR-1223 |
| IIT | IIT RESEARCH INSTITUTE | IIT-R-K6062-FR IIT-DCM-75-438 |
| ill-u | *See UIIU (Illinois University) | |
| INTERMETRICS | INTERMETRICS, INC | INTERMETRICS-IR-389 |

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| IOS | INSTITUTE OF OCEAN SCIENCES | IOS-CRS-78-2 IOS-PMS-R-77-15 |
| IPAC | INTELLIGENCE CENTER, PACIFIC | IPAC-PIC-1900-260- 008-78 |
| IRT | IRT CORP | IRT-8103-003 |
| is | *See LSI-ID (Litton Systems Inc, Ingalls Shipbuilding Division) | |
| ISC | INTEGRATED SCIENCES CORP | ISC-R-238-2 |
| ISO | INTERNATIONAL STANDARDS ORGANIZATION | ISO-355-1977 |
| ITAC | ARMY INTELLIGENCE & THREAT ANALYSIS CENTER | ITAC-IAG-7-3-78 ITAC-14-SNF-77 |
| ITT | ITT AVIONICS DIVISION | ITT-R-121850 |
| IU | IOWA UNIVERSITY | IU-IHR-R-465 |
| iu | *See UIIU (Illinois University) | |

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| J | JAYCOR | J-77-75008-TR1 |
| JCS | JOINT CHIEFS OF STAFF | JCS-PUB-12 JCS-SM-551-78 |
| JCU | JOHN CARROLL UNIVERSITY | JCU-PH-12-78 JCU-TR-8 |
| JDR | (Journal of Defense Research) | JDR-W5497 |
| JGERA | J G ENGINEERING RESEARCH ASSN | JGERA-R-0-75-2 |
| JHU-APL | JOHNS HOPKINS UNIV, APPLIED PHYSICS LAB | JHU-APL-1938-75-438 JHU-APL-AEO-76-066 JHU-APL-POR-1999...etc. |
| JMEM | (Joint Munitions Effectiveness Manual) | JMEM-61JTCG/ME-1-2 |
| jpl | *See CIT-JPL (California Institute of Technology, Jet Propulsion Lab) | |
| JPRS | JOINT PUBLICATIONS RESEARCH SERVICE | JPRS-58344 |
| JSC | NASA, L B JOHNSON SPACE CENTER | JSC-22529 JSC-S-468 |
| JTCG/ME | (Joint Technical Coordinating Group for Munitions Effectiveness) | |

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| KA | KAMAN AIRCRAFT CORP | KA-TR-127 |
| KNMI | KONINKLIJK NEDERLANDS METEOROLOGIISCH INST | KNMI-R-75-13 |
| KOLLMORGEN | KOLLMORGEN CORP | KOLLMORGEN-DATA-ITEM- A-34 |
| KR | KETRON INC | KR-68-76 KR-00483-78 |
| KSC | KAMAN SCIENCES CORP | KSC-K-79-224 |
| KSU | KANSAS STATE UNIVERSITY | KSU-SCI-R-1 |
| KU-FRL | KANSAS UNIVERSITY, CENTER FOR FLIGHT RESEARCH, FLIGHT RESEARCH LAB | KU-FRL-362-2 |

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| LASL | LOS ALAMOS SCIENTIFIC LAB | LASL-LA-6895-M-3 LASL-M-3-78-5 |
| LDGO | LAMONT DOHERTY GEOLOGICAL OBSERVATORY | LDGO-1587 LDGO-COO/2581 |
| LEAR | LEAR SIEGLER, INC | LEAR-GRB-004-08-17 |
| LESSONS LEARNED | ----- | LESSONS LEARNED-210- 1-78 |
| LMI | LOGISTICS MANAGEMENT INSTITUTE | LMI-TASK-75-1/2 |
| LOCK-LCC | LOCKHEED - CALIFORNIA CO | LOCK-LCC-28112 |
| LOCK-LEC | LOCKHEED - ELECTRONICS CO | LOCK-LEC-8768 |
| LOCK-LGC | LOCKHEED - GEORGIA CO | LOCK-LGC-77-ER-0264 |
| LOCK-LMSC | LOCKHEED - MISSILES & SPACE CO | LOCK-LMSC-D5566827 |
| LRC-E | NASA, LEWIS RESEARCH CENTER | LRC-E-8729 |
| LRC-L | NASA, LANGLEY RESEARCH CENTER | LRC-L-10868 |
| LSI-ID | LITTON SYSTEMS INC, INGALLS SHIPBUILDING DIVISION | LSI-ID-SR9310000 |
| LU | LEHIGH UNIVERSITY | LU-IFSM-79-98 |

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| MAGNAVOX | MAGNAVOX, CO | MAGNAVOX-BR-5533 MAGNAVOX-EMT-TR-0098 MAGNAVOX-FWD-78-2026 |
| MAR | MAR, INC | MAR-315 MAR-TR-175 |
| MART | MARTIN CO | MART-65/143R |
| MATSC | MATERIALS SCIENCE CORP | MATSC-TFR-800-1015 |
| MC | MARINE CORPS | MC-ROC-CCC-1-09-HC-4 MC-ROC-LOG-1-06 |
| MC | MARQUANDT CORP | MC-5-1369 |
| mcic | *See BCL-MCIC (Batelle Columbus Labs, Metals & Ceramics Info Ctr) | |
| MCOS | MAURY CENTER FOR OCEAN SCIENCES | MCOS-R-111 |
| MD | MARYLAND UNIVERSITY | MD-79-005 MD-AE-79-3 |
| MDC | McDONNELL DOUGLAS ASTRONAUTICS CO | MDC-A4839 |
| MDGB | MINISTRY OF DEFENSE (Great Britain) | MDGB-NISUM-0404-75 |
| MI | MOTOROLA, INC | MI-R-2258 |
| MIA | MISSILE INTELLIGENCE AGENCY | MIA-AMA-10604-007-77 MIA-CW-04-01-75 |

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| MIAMI | MIAMI UNIVERSITY | MIAMI-ML-71087 |
| MIL | (Military Standards) | MIL-E-16400 MIL-STD-470...etc. |
| MINN | MINNESOTA UNIVERSITY | MINN-TR-73-01 |
| MINS | MARE ISLAND NAVAL SHIPYARD | MINS-R-11-17 |
| MISS-M | MISSOURI UNIVERSITY | MISS-M-246 |
| MIT | MASSACHUSETTS INSTITUTE OF TECH | MIT-TR-1 MIT-R-82481 MIT-AVL-R-82464-1 MIT-CSDL-R-1077 MIT-LL-1977-48 MIT-SG-77-10 |
| MIT-AVL | MIT, ACOUSTICS & VIBRATION LAB | |
| MIT-CSDL | MIT, CHARLES STARK DRAPER LAB | |
| MIT-LCS | MIT, LINCOLN LAB | |
| MIT-SG | MIT, SEA GRANT PROGRAM | |
| MITRE | MITRE CORP | MITRE-13046 MITRE-8730-B0009 MITRE-R-3137 |
| MM | MARTIN-MARIETTA CORP | MM-409-431-76-011 MM-TR-79-33 |
| MPL | MARINE PHYSICAL LAB, CALIFORNIA UNIV | MPL-C-43-76 MPL-TM-207 MPL-U-110-75 |
| MRC | MONSANTO RESEARCH CORP | MRC-DA-400 |
| MRI | MIDWEST RESEARCH INSTITUTE | MRI-CONF-77-0404 |
| MRI | MARINE RESOURCES INC | MRI-PROJ-426-1008 |

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| MRL | MATERIALS RESEARCH LAB, MARIBYRONG, AUSTRALIA | MRL-R-671 |
| MSB | MSB SYSTEMS | MSB-R-138-5 |
| MSC | NASA, MANNED SPACECRAFT CENTER, HOUSTON | MSC-S-223 |
| MSFC | NASA, GEORGE C MARSHALL SPACE FLIGHT CENTER | MSFC-M-218 |
| MSSU | MISSISSIPPI STATE UNIVERSITY | MSSU-EIRS-AJE-775 |
| MT | M and T CO | MT-1005 |
| MTI | MECHANICAL & TECHNOLOGY, INC | MTI-78-TR69 |
| MTU | MICHIGAN TECHNOLOGICAL UNIVERSITY | MTU-TR-10 |
| MU MU-CEL | MICHIGAN UNIVERSITY MICHIGAN UNIVERSITY, COOLEY ELECTRONICS LAB | MU-TR-222 MU-CEL-TR-230 |
| MYSTECH | MYSTECH ASSN, INC | MYSTECH-D-99-77 |

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| NAA | NORTH AMERICAN AVIATION, INC | NAA-BSD-61-34 |
| NACA | NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS | NACA-ARR-4E24 NACA-R-979 NACA-TM-1379 |
| NADC | NAVAL AIR DEVELOPMENT CENTER | NADC-647-005 NADC-76202-20 |
| NAFI | NAVAL AVIONICS FACILITY, INDIANAPOLIS | NAFI-TR-1032 |
| NASA | NATIONAL AERONAUTICS & SPACE ADMINISTRATION | NASA-CP-004 NASA-CR-134906 NASA-TM-78770...etc. |
| NATC | NAVAL AIR TEST CENTER | NATC-AT-13R-75 |
| NAVAIR | NAVAL AIR SYSTEMS COMMAND | NAVAIR-00-110AF-14-1 |
| NAVEDTRA | NAVAL EDUCATION & TRAINING SUPPORT COMMAND | NAVEDTRA-10636-H |
| NAVELEX | NAVAL ELECTRONICS SYSTEMS COMMAND | NAVELEX-0967-428-0010 NAVELEX-0967-LP- 541-7020 |
| NAVFAC | NAVAL FACILITIES ENGINEERING COMMAND | NAVFAC-P-34 |
| NAVMAT | NAVAL MATERIAL COMMAND | NAVMAT-3910-5 NAVMAT-INST-30001A |

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| NAVORD | NAVAL ORDNANCE SYSTEMS COMMAND | NAVORD-R-6275 |
| *NOTE: enter OPs & ODs directly; e.g., as OP-3816 | | NAVORD-XWS-13749 |
| NAVPERS | BUREAU OF NAVAL PERSONNEL | NAVPERS-10823-D |
| NAVPHOTOCEN | NAVAL PHOTOGRAPHIC CENTER | NAVPHOTOCEN-PT-78/01 NAVPHOTOCEN-R&D-77-2 |
| NAVSAFECEN | NAVAL SAFETY CENTER | NAVSAFECEN-5102/29 |
| NAVSEA | NAVAL SEA SYSTEMS COMMAND | NAVSEA-03-TR-040 |
| *NOTE: enter OPs and ODs directly; e.g., as OP-3816 | **See also NSSC | NAVSEA-0900-LP-003- 9000...etc. |
| NAVSEC | NAVAL SHIP ENGINEERING CENTER | NAVSEC-R-6100B1-604-77 NAVSEC-TN-6112-72-8 |
| NAVSHIPS | NAVAL SHIP SYSTEMS COMMAND | NAVSHIPS-348-1641 NAVSHIPS-0234-0150 NAVSHIPS-94501 |
| NAVSPASURSYS | NAVAL SPACE SURVEILLANCE SYSTEM | NAVSPASURSYS-SER-S115 |
| NAVSUBSCOL | NAVAL SUBMARINE SCHOOL | NAVSUBSCOL-N-1540 |
| NAVSURFLANT | NAVAL SURFACE FORCE, ATLANTIC **See also COMNAVSURFLANT | NAVSURFLANT-TACMEMO- 262-4-79 NAVSURFLANT-LL-262- 2-78 NAVSURFLANT-TM-262- 2-79 |

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| NAVSURFPAC | NAVAL SURFACE FORCE, PACIFIC **See also COMNAVSURFPAC | NAVSURFPAC-TM-234-4-78 ...etc. |
| NAVTECHTRA | NAVAL TECHNICAL TRAINING COMMAND | NAVTECHTRA-A-413- 0010-T |
| NAVTRA | NAVAL TRAINING COMMAND | NAVTRA-102290F |
| NBS | NATIONAL BUREAU OF STANDARDS | NBS-BSS-93 NBS-FIPS-PUB-31 NBS-IR-77-1291...etc. |
| NC | NORTHROP CORP | NC-TR-790-9584 |
| NCAR | NATIONAL CENTER FOR ATMOSPHERIC RESEARCH | NCAR-CT-35 |
| NCRP | NATIONAL COUNCIL ON RADIATION PROTECTION & MEASUREMENTS | NCRP-R-45 |
| NCSC | NAVAL COASTAL SYSTEMS CENTER | NCSC-SP-78-55 NCSC-TM-224-78 |
| NCSL | NAVAL COASTAL SYSTEMS LAB | NCSL-IR-123-77 NCSL-R-147-67 NCSL-120-72...etc. |
| NCSSA | NAVAL COMMAND SYSTEMS SUPPORT CENTER | NCSSA-D-843075-TR-01 |
| NCSU | NORTH CAROLINA STATE UNIVERSITY | NCSU-ERD-325 |
| NDCP | (Navy Decision Coordinating Paper) | NDCP-138 NDCP-S-0204 NDCP-30311-AS-SA202 ...etc. |

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| NDRE | NORWEGIAN DEFENCE RESEARCH EST | NDRE-IR-U-379 NDRE-TN-U-343 NDRE-R-36 |
| NDRO | NATIONAL DEFENSE RESEARCH ORGANIZATION, TNO, PHYSICS LAB | NDRO-R-PHL-1974-29 |
| NEAR | NIELSEN ENGINEERING & RESEARCH, INC | NEAR-TR-154 |
| NEL | NAVY ELECTRONICS LAB | NEL-LR-234 NEL-TM-2345 |
| NELC | NAVAL ELECTRONICS LABORATORY CENTER | NELC-R-1234 |
| NEPRF | NAVAL ENVIRONMENTAL PREDICTION RESEARCH FACILITY | NEPRF-TR-1-76 NEPRF-TM-77-01 |
| NESC | NAVAL ELECTRONIC SYSTEMS COMMAND | NESC-R-137 |
| NESO | NAVAL ENVIRONMENTAL SUPPORT OFFICE | NESO-20-2-011 |
| NFEC | NAVAL FACILITIES ENGINEERING COMMAND | NFEC-TR-69 |
| NFMP | (NFMP reports) | NFMP-01-78 |
| NFO | NAVY FIELD OPERATIONAL INTELLIGENCE OFFICE | NFO-26605-001-77 |
| NFPCA | NATIONAL FIRE PREVENTION & CONTROL ADMINISTRATION | NFPCA-RM-1 |
| NHO | NAVY HYDROGRAPHIC OFFICE | NHO-SP-53 |

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| NIC | NAVY INTELLIGENCE COMMAND | NIC-12505-001-78 NIC-CW-20-4-72 |
| NIOSH | NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY & HEALTH | NIOSH-75-121 |
| NISC | NAVAL INTELLIGENCE SUPPORT CENTER | NISC-000/5782 NISC-DST-1740H-527-76 NISC-000-S236A...etc. |
| NLR | NATIONAL AEROSPACE LAB | NLR-MP-75024-U |
| NMDL | NAVY MINE DEFENSE LAB | NMDL-I-138 NMDL-R-201 |
| NOAA | NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION | NOAA-TM-ERL-27 NOAA-76062212 NOAA-R-76062401 |
| NODC | NATIONAL OCEANOGRAPHIC DATA CENTER | NODC-PUB-G-4 |
| NOLTR | NAVAL ORDNANCE LAB | NOLTR-74-350 |
| NOO | NAVAL OCEANOGRAPHIC OFFICE | NOO-IR-0-11-66 NOO-TN-3005-3-78 |
| NORDA | NAVAL OCEAN RESEARCH & DEVELOPMENT ACTIVITY | NORDA-R-10 NORDA-TN-27 |
| NOS NOS-IHTR | NAVAL ORDNANCE STATION NAVAL ORDNANCE STATION, INDIAN HEAD, MD | NOS-R-6650 NOS-IHTR-452 |
| NOSC | NAVAL OCEAN SYSTEMS CENTER | NOSC-77-001 NOSC-PR-77-009 NOSC-R-813-110...etc. |

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| NOTS | NAVAL ORDNANCE TEST STATION | NOTS-TM-808-46 NOTS-R-1875 |
| NPRA | NAVAL PERSONNEL RESEARCH ACTIVITY | NPRA-SRM-67-11 |
| NPRDC | NAVY PERSONNEL RESEARCH & DEVELOPMENT CTR | NPRDC-TR-75-35 |
| NPRDL | NAVY PERSONNEL RESEARCH & DEVELOPMENT LAB | NPRDL-WSS-70-3 |
| NPS | NAVAL POSTGRADUATE SCHOOL | NPS-177098 NPS-5SW-678031 NPS-69PS-77-002...etc. |
| NRL | NAVAL RESEARCH LAB | NRL-013376-7-T NRL-MR-3343 NRL-R-8062...etc. |
| NSA | NATIONAL SECURITY AGENCY | NSA-TR-R42-02-77 |
| NSAP | NAVY SCIENCE ASSISTANCE PROGRAM | NSAP-P-20-76 NSAP-SEV-T-77 |
| NSC | NATIONAL SEMICONDUCTOR CORP | NSC-4200127X |
| NSF | NATIONAL SCIENCE FOUNDATION | NSF-RH-760335 NSF-TR-6554-6...etc. |
| NSGD | UNIVERSITY OF RHODE ISLAND, NATIONAL SEA GRANT DEPOSITORY | NSGD-I-75-001 |
| NSIA | NATIONAL SECURITY INDUSTRIAL ASSN | NSIA-ASW-SER-3-77 NSIA-DCN-78E0579851 |

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| NSM | NORDEN SYSTEMS, INC | NSM-12R |
| NSMRL | NAVAL SUBMARINE MEDICAL RESEARCH LAB | NSMRL-852 NSMRL-R-766 |
| NSRDC | NAVAL SHIP RESEARCH & DEVELOPMENT CENTER *See DTNSRDC for David W W Taylor Naval Ship Research & Development Center | NSRDC-27-395 NSRDC-562-H-01 NSRDC-A-76-40...etc. |
| NSSC | NAVAL SEA SYSTEMS COMMAND **See also NAVSEA | NSSC-E-78-HA-255-2 NSSC-SER-S-138 |
| NSSC/PAC | NAVAL SEA SUPPORT CENTER, PACIFIC | NSSC/PAC-R-5110-04-78 |
| NSWC | NAVAL SURFACE WEAPONS CENTER | NSWC-76-C-0215-4 NSWC-TR-79-63 NSWC-DL-TR-3472 NSWC-WOL-tr-75-143 |
| NSWC-DL NSWC-WOL | NSWC, DAHLGREN LAB NSWC, WHITE OAK LAB | |
| NSWES | NAVAL SHIP WEAPON SYSTEMS ENGINEERING STATION | NSWES-TR-561 |
| NTEC | NAVAL TRAINING EQUIPMENT CENTER | NTEC-TD-039-76 NTEC-TR-IH-242 |
| NTIS | NATIONAL TECHNICAL INFORMATION SERVICE | NTIS-PB-272-972 |
| NTME | NAVAL TECHNICAL MISSION IN EUROPE | NTME-TR-500-45 |
| NTS | NAVAL TORPEDO STATION, KEYPORT | NTS-30-IF NTS-DH-76-55 NTS-R-1304...etc. |

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| NTSA | NAVY TACTICAL SUPPORT ACTIVITY | NTSA-DC11-101 NTSA-FLL-3534-1...etc. |
| NTTC | NAVAL TECHNICAL TRAINING COMMAND | NTTC-RBR-8-75 |
| NU | NORTHWESTERN UNIVERSITY | NU-TR-14 |
| NUC | NAVAL UNDERSEA CENTER **Formerly Naval Undersea Warfare Center; see NUWC | NUC-TN-1642 NUC-7139...etc. |
| NURDC | NAVAL UNDERSEA RESEARCH & DEVELOPMENT CTR | NURDC-TN-210 |
| NUREG | NUCLEAR REGULATORY COMMISSION | NUREG-0419 |
| NUSC | NAVAL UNDERWATER SYSTEMS CENTER | NUSC-PUB-4027 NUSC-R-4139 NUSC-TD-4053 NUSC-TM-77-1164 NUSC-TR-3030 |
| NUWC | NAVAL UNDERSEA WARFARE CENTER **See also NUC | NUWC-TP-35 |
| NUWES | NAVAL UNDERSEA WARFARE ENGINEERING STATION | NUWES-R-1145 |
| NUWRES | NAVAL UNDERWATER WEAPONS RESEARCH & ENGINEERING STATION | NUWRES-R-235 NUWRES-TR-15 |
| NWC | NAVAL WAR COLLEGE | NWC-66-79 |
| NWC | NAVAL WEAPONS CENTER | NWC-D-144-5-08-68 NWC-TM-3600 NWC-TP-5935 |

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| NWEF | NAVAL WEAPONS EVALUATION FACILITY | NWEF-R-1148 NWEF-SER-20/526 |
| NWESA | NAVAL WEAPONS ENGINEERING SUPPORT ACTIVITY | NWESA-R-1-78 |
| NWHL | NAVAL WEAPONS HANDLING LAB | NWHL-R-6086 |
| NWL | NAVAL WEAPONS LAB | NWL-TR-2848 NWL-R-2101 |
| NWP | (CNO Reports) | NWP-73 |
| NWRC | STANFORD RESEARCH INST, NAVAL WARFARE RESEARCH CTR | NWRC-SRI-RM-34 NWRC-TR-17 |
| NWRF | NAVY WEATHER RESEARCH FACILITY | NWRF-TR-9-71 |
| NWS NWS-SB NWS-Y | NAVAL WEAPONS STATION NWS, SEAL BEACH NWS, YORKTOWN, VA | NWS-R-755 NWS-SB-TR-77-5 NWS-Y-TR-78-2 |
| NWSC | NAVAL WEAPONS SUPPORT CENTER | NWSC-TR-7055-C78-02 |
| NYNAVSHPYD | NEW YORK NAVAL SHIPYARD | NYNAVSHPYD-LAB-PROJ- 5588-4 |
| NYSU-B NYSU-SB | NY STATE UNIVERSITY, BUFFALO NY STATE UNIVERSITY, STONY BROOK | NYSU-B-TR-2 NYSU-SB-TR-8 |

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| OAS | OCEAN & ATMOSPHERIC SCIENCES, INC | OAS--77-4455 OAS-TR-77-356 |
| OCR | OCEAN CITY RESEARCH CORP | OCR-ONR-1 |
| OD | (Ordnance Data) | OD-44444 |
| ODSI | OCEAN DATA SYSTEMS, INC | ODSI-R-689 ODSI-TID-27950 |
| OI | OCEANICS, INC | OI-R-77-139 |
| OMB | OFFICE OF MANAGEMENT & BUDGET | OMB-TM-48 |
| ONI | OFFICE OF NAVAL INTELLIGENCE | ONI-CR-82-4-76 |
| ONR | OFFICE OF NAVAL RESEARCH | ONR-R-130 |
| ONR-L | OFFICE OF NAVAL RESEARCH, LONDON | ONR-L-R-6-78 |
| OON | OCEANOGRAPHER OF THE NAVY | OON-PAM-1-78 OON-SER-N35/C358-78 |
| OP | (Ordnance Pamphlet, Publication) | OP-3453 |
| OPNAV | OFFICE OF NAVAL OPERATIONS | OPNAV-90P-02A OPNAV-INST-C851013 OPNAV-R-5750-1 OPNAV-TEMP-508-1 OPNAV-NOTE-C8000 ...etc. |
| OPTEVFOR | OPERATION TEST & EVALUATION FORCE | OPTEVFOR-108-OT-IITC OPTEVFOR-SER-C194-77 |

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| ORI | OPERATIONS RESEARCH, INC | ORI-LOG-C77-0468-008 ORI-TR-1159 |
| ORL-PSU | ORDNANCE RESEARCH LAB, PENNSYLVANIA STATE UNIVERSITY **See also PSU and ARL-PSU | ORL-PSU-TM-72-144 |
| OSU OSU-ESL OSU-RF | OHIO STATE UNIVERSITY OSU, ELECTRO SCIENCE LAB OSU, RESEARCH FOUNDATION | OSU-TR-784131 OSU-ESL-4111-3 OSU-RF-TR-15 |
| OT | OFFICE OF TELECOMMUNICATIONS | OT-R-75-72 |
| OTI | OCEAN TECHNOLOGY, INC | OTI-TM-78-019 |
| OU | OREGON UNIVERSITY | OU-TR-7 |

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| PAC | PACIFIC ANALYSIS CORP | PAC-SER-N-00196-SER-B |
| PACER | PACER SYSTEMS, INC | PACER-R-PPR-400 |
| PAR | PARK ANALYSIS & RECOGNITION CORP | PAR-R-76-9 |
| PB | (NTIS Reports) | PB-177-322 |
| PD | PHYSICAL DYNAMICS | PD-76-107 |
| PD-LJ | PHYSICAL DYNAMICS, LA JOLLA, CA | PD-LJ-79-196 |
| PD-T | PHYSICAL DYNAMICS, TORRANCE, CA | PD-T-77-131 |
| PE | PERKIN-ELMER CORP | PE-R-8361 PE-77-1237-2 |
| PHI | POWER HYBRIDS, INC | PHI-50998 |
| PHILRC | PHILADELPHIA RESINS CORP | PHILRC-R-PR-7606 |
| PHYSI | PHYSICAL SCIENCES, INC | PHYSI-TR-82 |
| PI | PRESEARCH, INC | PI-LOG-74-716 PI-TR-170 |
| PINY | POLYTECHNIC INSTITUTE OF NEW YORK | PINY-EE-EP-76-022 PINY-77-3 |
| PITT | UNIVERSITY OF PITTSBURGH, PA | PITT-SETEC-MME-77- 110 |
| PLASTEC | PLASTICS TECHNICAL EVALUATION CTR | PLASTEC-N-23 |

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| PLPC | PERFORMED LINE PRODUCTS CO | PLPC-MTR-196 |
| PMRF | PACIFIC MISSILE RANGE FACILITY | PMRF-A-108 |
| PMTC | PACIFIC MISSILE TEST CENTER | PMTC-TP-R-64-2 |
| PNL | PACIFIC NAVAL LAB | PNL-R-64-2 |
| PR | POSEIDON RESEARCH | PR-R-76-37 PR-TN-35 |
| PRC | PLANNING RESEARCH CORP | PRC-4074-2208 |
| PRCI | PRC INFORMATION SCIENCES CO | PRCI-R-1926 |
| PRCE | PRC ENERGY ANALYSES CO | PRCE-TID-29094 |
| PROBE | PROBE SYSTEMS, INC | PROBE-DC-799 |
| PSI | PLANNING SYSTEMS, INC | PSI-TR-05-2071 |
| PSNS | PUGET SOUND NAVAL SHIPYARD | PSNS-TR-T-10196 |
| PSR | PACIFIC-SIERRA RESEARCH CORP | PSR-0-1120 |
| PSU | PENNSYLVANIA STATE UNIVERSITY *See also ARL-PSU and ORL-PSU | PSU-TR-8 |
| PT | PHRASOR TECHNOLOGY | PT-ITR-78-1 |
| PU | PURDUE UNIVERSITY | PU-HL-76-22 |
| PWA | PRATT & WHITNEY AIRCRAFT | PWA-5296 |

QRC

QUEST RESEARCH CORP

QRC-C-670-11

RADC

ROME AIR DEVELOPMENT CENTER,
GRIFFISS AIR FORCE BASE

RADC-TR-75-242

RADIAN

RADIAN CORP

RADIAN-79-0001
RADIAN-79-260-008

RAE

ROYAL AIRCRAFT ESTABLISHMENT
(Great Britian)

RAE-TR-74014

RAFF

RAFF ASSOCIATES, INC

RAFF-R-67-12

RAND

RAND CORP

RAND-P-6167
RAND-R-712
RAND-RM-1866-ARPA
...etc.

RANRL

ROYAL AUSTRALIAN NAVAL
RESEARCH LAB

RANRL-TN-1-78
RANRL-TM(EXT)-17-77
RANRL-R-4-78

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| RANTAU | ROYAL AUSTRALIAN NAVY TRIALS & ASSESSING | RANTAU-TN-3-77 |
| RC | RAYTHEON CO | RC-BR-8867 |
| RC-SSD | RAYTHEON, SUBMARINE SIGNAL DIVISION | RC-ER-73-4331 RC-SSD-R-1625 |
| RCA | RADIO CORP OF AMERICA | RCA-CR-66-682-4 RCA-R-6983-25-508 RCA-R-ICC-3...etc. |
| RCC | RANGE COMMANDERS COUNCIL | RCC-DOC-118-73 |
| RCI | RAMCOR, INC | RCI-S-RC126-001 |
| RDA | R & D ASSOCIATES | RDA-TR-2900-006 |
| RFB | (FOREIGN TECHNOLOGY DIV, WRIGHT-PATTERSON AIR FORCE BASE) | RFB-22-5005-74 |
| RI | ROCKWELL INTERNATIONAL | RI-523-1001743 RI-C79-429/301 RI-R-4901 RI-SC502311FR...etc. |
| RICE | RICE UNIVERSITY | RICE-AAR-138 |
| RMCC | ROYAL MILITARY COLLEGE OF CANADA | RMCC-EE-TR-273/7 |
| RPI | RENSSELAER POLYTECHNIC INSTITUTE | RPI-MR-121 RPI-TR-25 RPI-TR-76-2 |

RRI

RIVERSIDE RESEARCH INSTITUTE

RRI-F/342-2-00

RTCA

RADIO TECHNICAL COMMISSION FOR
AERONAUTICS

RTCA-DO-160

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| S-C | SAFARE-CROUZET, NICE, FRANCE | S-C-REF-COM/6410 |
| SACLANT | SUPREME ALLIED COMMANDER, ATLANTIC | SACLANT-SM-100 |
| SAE | SOCIETY OF AUTOMOTIVE ENGINEERS | SAE-760642 SAE-P-770218 |
| SAI | SCIENCE APPLICATIONS, INC | SAI-78-561-WA WAI-NW-77-891-9 |
| SAMSO | SPACE & MISSILE SYSTEMS ORGANIZATION | SAMSO-TR-74-91 |
| SAN | SANDERS ASSOCIATES, INC | SAN-B41576 SAN-BMB-77-0731 |
| SAND | SANDIA CORP | SAND-75-0530 SAND-SC-71-0100 |
| SASC | SYSTEMS & APPLIED SCIENCES CORP | |
| SBNL | NAVAL SUBMARINE BASE, NEW LONDON | SBNL-TR-237-73 |
| SC | SUMMA CORP, HUGHES HELICOPTER DIV | SC-HH-76-262 |
| SCA | SHORT & CAHAGEN ASSOCIATES | SCA-TN-77-10-01 |
| SCI | SYSTEMS CONSULTANTS, INC | SCI-8490 |
| SCI | SYSTEMS CONTROL, INC | SCI-PROJ-5172 |
| SCRL | SPEECH COMMUNICATIONS RESEARCH LAB, INC | SCRL-M-10 |

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| SDC | SPECTRAL DYNAMICS CORP | SDC-065-66-74 |
| SDC | SYSTEM DEVELOPMENT CORP | SDC-TM-5613-005 |
| SDP | SDP, INC | SDP-321 |
| SEC | SEISMIC ENGINEERING CO | SEC-R-H-SECO-73-5 |
| SECFLT | SECOND FLEET *See also COMSECFLT | SECFLT-SER-S-56-77 |
| SECOM | DIRECTOR OF CENTRAL INTELLIGENCE, SECURITY COMMITTEE | SECOM-D-342 |
| SEDL | SYLVANIA, ELECTRONIC DEFENSE LABS | SEDL-M1085 |
| SEI | SYSTEMS EXPLORATION, INC | SEI-414-1A-78 |
| SES | SUNSTRAND ENERGY SYSTEMS | SES-AER-1653 SES-R-1078 |
| SFC | SANTA FE CORP | SFC-S-227-78 |
| SI | SHEARWATER INC | SI-82-77 |
| SI | SIPPICAN CORP | SI-R-920 |
| SIG | SIGNATRON, INC | SIG-76-810 |
| SIO | SCRIPPS INSTITUTION OF OCEANOGRAPHY | SIO-REF-78-37 |

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| SIT | STEVENS INSTITUTE OF OCEANOGRAPHY | SIT-R-1878 SIT-R-ME-RT-78004 |
| SKIO | SKIDAWAY INSTITUTE OF OCEANOGRAPHY | SKIO-TR-78-7 |
| SL-LA | SINGER-LIBRASCOPE | SL-LA-14921A-2 SL-LA-6538 |
| SMU | SOUTHERN METHODIST UNIVERSITY | SMU-IEOR-75012 |
| SON | SONALYSTS, INC | SON-R-4-77 SON-TM-771073...etc. |
| SOUTHAMPTON | SOUTHAMPTON UNIVERSITY (Great Britain) | SOUTHAMPTON-TR-76 |
| SPARTON | SPARTON ELECTRONICS | SPARTON-7607-AOOJ |
| SPC | SYSTEM PLANNING CORP | SPC-419 SPC-LOG-77-2370 |
| SPERRY | SPERRY MARINE SYSTEMS, CHARLOTTESVILLE, VA | SPERRY-JA-280-3603 |
| SPERRY SPERRY-SG SPERRY-SRRC SPERRY- SSMREC SPERRY- UNIVAC | SPERRY RAND CORP SPERRY GYROSCOPE SPERRY RAND RESEARCH CENTER SPERRY SYSTEMS MANAGEMENT UNIVAC DEFENSE SYSTEM | SPERRY-R-PX-12627 SPERRY-SC-4231-0931 SPERRY-SRRC-CR-76-65 SPERRY-SSMREC-1257-79 SPERRY-UNIVAC-PX-11966 |
| SQUID | (Project Squid) | SQUID-TR-UMO-10-PU SQUID-UTRC-TR-4-PU ...etc. |

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| SRC | SHAKER RESEARCH CORP | SRC-76-TR-22 |
| SRC | SYRACUSE RESEARCH CORP | SRC-TR-76-502 |
| SRI | SRI INTERNATIONAL | SRI-78-0269 SRI-JSR-77-15 |
| SRI SRI-NWRC | STANFORD RESEARCH INSTITUTE SRI, NAVAL WARFARE RESEARCH CENTER | SRI-77-0357 SRI-NWRC-TR-13 |
| SSP | SEA SOLAR POWER, INC | SSP-COO-2691-2 |
| SSS | SYSTEMS SCIENCE & SOFTWARE | SSS-25600232 SSS-R-76-2986 |
| ST | (Intelligence Reports - Various Corporate Authors) | ST-CS-02-03-74 |
| STC | SOCIETY FOR TECHNICAL COMMUNICATION | STC-63-75 |
| STEIN | STEIN ASSOCIATES, INC | STEIN-TN-77-61 STEIN-P-R-6071-11 |
| STI | SYSTEMS TECHNOLOGY, INC | STI-TR-1047-4 |
| STIC | NAVAL SCIENTIFIC & TECHNICAL INTELLIGENCE CENTER | STIC-CW-26-1-73 |
| STL | SPACE TECHNOLOGY LABS, INC | STL-TR-60-0000-09193 |

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| SU | STANFORD UNIVERSITY | SU-TR-185 |
| SU-CSL | SU, COMPUTER SYSTEMS LAB | SU-CSL-TR-164 |
| SU-DSL | SU, DIGITAL SYSTEMS LAB | SU-DSL-TR-147 |
| SU-SEL | FORD ELECTRONICS LAB | SU-SEL-78-015 |
| SU-ML | SU, MICROWAVE LAB | SU-ML-1450 |
| SU-RSSC | SU, REGIONAL SECURITY STUDIES CTR | SU-RSSC-TN-8 |
| SUBDEVGRU2 | SUBMARINE DEVELOPMENT GROUP TWO | SUBDEVGRU2-SER-202/ 379-77 |
| SUBDEVRON12 | SUBMARINE DEVELOPMENT SQUADRON TWELVE | SUBDEVRON12-TM-263-1 |
| SUBFORLANT | SUBMARINE FORCE, ATLANTIC FLEET | SUBFORLANT-SER-S162- LTR |
| SUBFORPAC | SUBMARINE FORCE, PACIFIC FLEET | SUBFORPAC-SER-N21-S- 343 |
| SUMMIT | SUMMIT RESEARCH CORP | SUMMIT-TR-20-78 |
| SUTRON | SUTRON CORP | SUTRON-IS-76-007 SUTRON-P78/009 |
| SWDG | SURFACE WARFARE DEVELOPMENT GROUP | SWDG-SER-C21 |
| SWRI | SOUTHWEST RESEARCH INSTITUTE | SWRI-02-4599 |
| SYRCUSU | SYRACUSE UNIVERSITY | SYRCUSU-TR-78-8 |

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| TACDEVMEMO | (Tactical Development Memorandum) | TACDEVMEMO-4-72 |
| TACMEMO | (Tactical Memorandum) | TACMEMO-200 TACMEMO-540-1-76 |
| TAMU | TEXAS A & M UNIVERSITY | TAMU-SG-77-208 |
| TBE | TELEDYNE BROWN ENGINEERING | TBE-MSA74-M1COM-1861 |
| TC | THIOKOL CORP | TC-C76-17 TC-U-77-01 TC-E17-78 TC-WD-79250 TC-WD-WC9-63-10-77 |
| TC-E TC-WD | THIOKOL, ELKTON DIVISION THIOKOL, WASATCH DIVISION | |
| TCI | TECHNOLOGICAL CONSULTANTS INC | TCI-CR-78-11 TCI-TR-01-78 |
| TEMP | (Test & Evaluation Master Plan) | TEMP-229 |
| TI | TELEDYNE INDUSTRIES | TI-TR-66-42 |
| TI | TECHMATE, INC | TI-TR-78-01 |
| TII | TEXAS INSTRUMENTS, INC | TII-R-C-887801F TII-U1-868701F...etc. |
| TRACOR | TRACOR, INC | TRACOR-DOC-T-78-RV-8-C TRACOR-DOC-T72-AU- 7055-C...etc. |
| TRI | TEXAS RESEARCH INSTITUTE | TRI-PROJ-7735 |
| TRW | TRW SYSTEMS | TRW-18202-6001-RU-00 |

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| TSC | TECHNOLOGY SCIENCE CORP | TSC-W23-09 |
| TT | TETRA TECH, INC | TT-SD-449-75-1 |
| TTCP | (Technical Cooperation Program) | TTCP-G-46092 |
| TTU | TEXAS TECH UNIVERSITY | TTU-TP-78-18 |
| TU | TENNESSEE UNIVERSITY | TU-M-184 |
| TU-SI | TENN UNIV, SPACE INSTITUTE | TU-SI-751 |
| TWS | TRANSWORLD SYSTEMS | TWS-S-TC104-002 |

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| UAH | ALABAMA UNIVERSITY | UAH-R-192 |
| UC | COLORADO UNIVERSITY | UC-2-PU |
| UC | UNIVERSITY OF CALIFORNIA | UC-59 |
| UCB | UNIV CALIFORNIA, BERKELEY | UCB-NA-76-1 |
| UCLA | UNIV CALIFORNIA, LOS ANGELES | UCLA-ENG-7587 |
| | | UCLA-CCN-TR12 |
| | | UCLA-TR-13 |
| UCRL | UNIV CALIFORNIA, LAWRENCE LIVERMORE LAB | UCRL-50027-75 |
| UCSD | UNIV CALIFORNIA, SAN DIEGO | UCRL-52172 |
| | **See also CAIR (Univ California, Irvine) | UCSD-TR-45 |
| UDR | DAYTON UNIVERSITY | UDR-TR-78-118 |
| UERD | UNDERWATER EXPLOSIONS RESEARCH DIV | UERD-R-12-60 |
| ufl | *See FLU (Florida University) | |
| uh | *See HU (Hawaii University) | |
| UILU | ILLINOIS UNIVERSITY | UILU-R-735 |
| | | UILU-ENG-76-2237 |
| UILU-C | ILLINOIS UNIV, CHICAGO | UILU-C-NR318-031-F |
| | | UILU-CDCS-R-77-882 |
| UNITECH | UNITECH, INC | UNITECH-78-C-6167 |
| | | UNITECH-78-009 |
| | | UNITECH-DOC-76-042-C |
| UPA | UNIVERSITY OF PENNSYLVANIA | UPA-R-77-2 |
| URC | UNDERSEA RESEARCH CORP | URC-R-489F-78-C |
| | | URC-R-79-10 |

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| URI URI-GSO | UNIVERSITY OF RHODE ISLAND URI, GRADUATE SCHOOL OF OCEANOGRAPHY | URI-TR-2 URI-GSO-REF-77-1 |
| USAITAD | US INTELLIGENCE THREAT ANALYSIS DETACHMENT | USAITAD-1-SNF-76 |
| USC USC-ISI | UNIVERSITY OF SOUTHERN CALIFORNIA USC, INFORMATION SCIENCES INSTITUTE | USC-PB-268097 USC-ISI-SR-74-2 |
| USCG | US COAST GUARD **See also CG | USCG-499 |
| USDA | DEPARTMENT OF AGRICULTURE, FOREST PRODUCTS LAB | USDA-FPL-RN-02 |
| USDL | DEPARTMENT OF LABOR | USDL-R&D-MONO-55 |
| USI | UNDERWATER SYSTEMS, INC | USI-DOC-554-1-77 |
| USL | NAVY UNDERWATER SOUND LAB | USL-R-132 USL-PUB-1008...etc. |
| USNA | US NAVAL ACADEMY, ANNAPOLIS | USNA-TSPR-40 |
| USRD | NAVAL RESEARCH LAB, UNDERWATER SOUND REFERENCE DIVISION **See also NRL (Naval Research Lab) | USRD-CAL-R-4290 USRD-CR-04326 |

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| USS | US STEEL CORP | USS-20-A-035 |
| ut | *See TU (Tennessee University) | |
| UTC UTC-CSD | UNITED TECHNOLOGIES CORP UNITED TECHNOLOGIES, CHEMICAL SYS DIV | UTC-PNA-5599 UTC-CSD-2478-FR |
| UTEC | UTAH UNIVERSITY | UTEC-MD-76-233 |
| UTEX | TEXAS UNIVERSITY **See also ARL-TU (Applied Research Lab, Texas Univ) | UTEX-TR-180 |
| UTIAS | TORONTO UNIVERSITY | UTIAS-R-225 |
| UTRC | UNITED TECHNOLOGIES RESEARCH | UTRC-R77-912887-3 |
| UVA | VIRGINIA UNIVERSITY | UVA-TR-1 UVA-525321-MS76-101 |
| UWISC | WISCONSIN UNIVERSITY | UWISC-MRC-TSR-829 |

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| VL | VITRO CORP OF AMERICA | VL-TR-0201701-1 |
| VPI | VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY | VPI-AERO-050 VPI-E-76-27 |
| VRC | VECTOR RESEARCH CORP | VRC-R-10-77 |
| VSC | VIRGINIA STATE UNIVERSITY | VSC-ONR-75-1 |

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| WA | WEIDLINGER ASSOCIATES | WA-TR-20 |
| WAL | WATERTOWN ARSENAL, MASS | WAL-R-893/166 |
| WC | WHITTAKER CORP | WC-3440-FI |
| WCSF | WEST COAST SHOCK FACILITY (NSSC) | WCSF-TR-C1-78 |
| wdl | *See FACC-WDL (Ford Aerospace & Comm Corp/WDL) | |
| WE | WESTINGHOUSE ELECTRIC CORP | WE-TR-9 |
| WE-OER | WESTINGHOUSE, OCEANIC DIVISION | WE-OER-77-11 |
| WE-WRL | WESTINGHOUSE RESEARCH LABS | WE-WRL-RR-73-9J- MACON-R2 |
| WE-WR&DC | WESTINGHOUSE RESEARCH & DEVELOPMENT CTR | WE-WR&DC-79-9D9- HONRY-R |
| WHOI | WOODS HOLE OCEANOGRAPHIC INSTITUTION | WHOI-72-85 WHOI-CONT-3487...etc. |
| WQEC | (Weapons Quality Evaluation Center) | WQEC-SB-76-109 |
| WRE | WEAPONS RESEARCH ESTABLISHMENT | WRE-AR-000-564 |
| WSHC | WASHINGTON STATE HIGHWAY COMMISSION | WSHC-RPR-254 |
| WSMR | WHITE SANDS MISSILE RANGE | WSMR-ACD-38 |
| WSMR-IRIG | WHITE SANDS, INTER-RANGE INSTRUMENTATION GROUP | WSMR-IRIG-STD-106-77 |
| WSMR-IRMFSG | WHITE SANDS, INTER-RANGE MISSILE FLIGHT SAFETY GROUP | WSMR-IRMFSG-R-304-64 |
| wu | *See UWISC (Wisconsin University) | |

WU

WASHINGTON UNIVERSITY
*See also APL-UW (Applied
Physics Lab, Univ of
Washington)

WU-TR-71-22

WVT

WATERVLIET ARSENAL

WVT-RR-6219

| | | |
|-----|-----------------------------|---------------|
| XC | XYBION CORP | XC-TR-11 |
| XI | XONICS INC | XI-TR-109-OSD |
| XUM | XEROX UNIVERSITY MICROFILMS | XUM-76-23515 |

| | | |
|------|-------------------------|------------------------------|
| YALE | YALE UNIVERSITY | YALE-TM-2 |
| YEC | YARDNEY ELECTRONIC CORP | YEC-DOC-161 YEC-R-2326-78 |
| YU | YESHIVA UNIVERSITY | YU-TR-2 |

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